

INTERNATIONAL SEARCH REPORT

PCT/03/04062

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08B37/00 C08B37/08 A61K47/36

Rec'd PCT/PTO 21 MAR 2005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08B A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	EP 0 563 013 A (CIBA GEIGY AG) 29 September 1993 (1993-09-29) page 2, line 22 -page 3, line 55 page 5, line 9 -page 6, line 28 page 6, line 29 -page 7, line 21 -----	51,52 1-50,53, 54
X Y	US 5 300 494 A (BRODE II GEORGE L ET AL) 5 April 1994 (1994-04-05) column 7, line 55 -column 15, line 5 ----- -/--	51,52 1-50,53, 54

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

19 December 2003

Date of mailing of the international search report

13/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gerber, M

INTERNATIONAL SEARCH REPORT

PCT/93/04062

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 4 436 731 A (MALTZ JAVIER E) 13 March 1984 (1984-03-13) column 1, line 44 -column 2, line 59 -----	51,52 1-50,53, 54
X Y	EP 0 544 000 A (DRUG DELIVERY SYSTEM INST LTD) 2 June 1993 (1993-06-02) claims 1-12 -----	51,52 1-50,53, 54

INTERNATIONAL SEARCH REPORT

PCT/GB 04062

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0563013	A	29-09-1993	AT 152132 T	15-05-1997
			AU 3551193 A	30-09-1993
			BR 9301334 A	05-10-1993
			CA 2092513 A1	28-09-1993
			DE 59306229 D1	28-05-1997
			EP 0563013 A2	29-09-1993
			JP 6041202 A	15-02-1994
			KR 257092 B1	01-08-2000
			MX 9301732 A1	31-01-1994
			US 5708152 A	13-01-1998
			US 5977330 A	02-11-1999
US 5300494	A	05-04-1994	US 4929722 A	29-05-1990
			US 4946870 A	07-08-1990
			AT 95056 T	15-10-1993
			AU 624723 B2	18-06-1992
			AU 5886290 A	17-01-1991
			CA 2020963 A1	13-01-1991
			DE 69003611 D1	04-11-1993
			DE 69003611 T2	20-01-1994
			EP 0408017 A2	16-01-1991
			JP 3048616 A	01-03-1991
			AU 625075 B2	02-07-1992
			AU 4449789 A	31-05-1990
			CA 2002404 A1	08-05-1990
			EP 0368253 A2	16-05-1990
			JP 2196728 A	03-08-1990
			KR 9402657 B1	28-03-1994
			AT 144781 T	15-11-1996
			CA 1283655 C	30-04-1991
			DE 3751938 D1	05-12-1996
			DE 3751938 T2	27-02-1997
			EP 0271551 A1	22-06-1988
			JP 7076241 B	16-08-1995
			JP 63503466 T	15-12-1988
			WO 8707618 A1	17-12-1987
US 4436731	A	13-03-1984	IT 1144697 B	29-10-1986
			AT 16496 T	15-11-1985
			CA 1198415 A1	24-12-1985
			DE 3267361 D1	19-12-1985
			EP 0065491 A1	24-11-1982
EP 0544000	A	02-06-1993	AT 152455 T	15-05-1997
			CA 2089519 A1	18-02-1992
			DE 69125939 D1	05-06-1997
			DE 69125939 T2	20-11-1997
			DK 544000 T3	03-11-1997
			EP 0544000 A1	02-06-1993
			ES 2101750 T3	16-07-1997
			GR 3023512 T3	29-08-1997
			WO 9203480 A1	05-03-1992
			JP 7042324 B	10-05-1995
			US 5463022 A	31-10-1995